RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _O9/978,191C_

Source: _,1600_

Date Processed by STIC: _2/9/05_

ENTERED

RECEIVED

NOV 1 4 2005

TECH CENTER 1600/2900

1600

```
 3 <110> APPLICANT: Ashkenazi, Avi
 4         Baker Kevin P.
 5         Botstein, David
 6         Desnoyers, Luc
 7         Eaton, Dan
 8         Ferrara, Napoleon
 9         Filvaroff, Ellen
10         Fong, Sherman
11         Gao, Wei-Qiang
12         Gerber, Hanspeter
13         Gerritsen, Mary E.
14         Goddard, Audrey
15         Godowski, Paul J.
16         Grimaldi, J. Christopher
17         Gurney, Austin L.
18         Hillan, Kenneth J
19         Kljavin, Ivar J.
20         Kuo, Sophia S.
21         Napier, Mary A.
22         Pan, James;
23         Paoni, Nicholas F.
24         Roy, Margaret Ann
25         Shelton, David L.
26         Stewart, Timothy A.
27         Tumas, Daniel
28         Williams, P. Mickey
29         Wood, William I.
31 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
32         Acids Encoding the Same
34 <130> FILE REFERENCE: P2630P1C4
36 <140> CURRENT APPLICATION NUMBER: 09/978191C
37 <141> CURRENT FILING DATE: 2001-10-15
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51 <151> PRIOR FILING DATE: 1997-11-13
53 <150> PRIOR APPLICATION NUMBER: 60/066364
54 <151> PRIOR FILING DATE: 1997-11-21
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PATENT APPLICATION: US/09/978,191C   TIME: 07:22:08

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Output Set: N:\CRF4\02092005\I978191C.raw

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RAW SEQUENCE LISTING   DATE: 02/09/2005
PATENT APPLICATION: **US/09/978,191C** TIME: 07:22:08

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RAW SEQUENCE LISTING   DATE: 02/09/2005
PATENT APPLICATION: US/09/978,191C   TIME: 07:22:08

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Output Set: N:\CRF4\02092005\I978191C.raw

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         RAW SEQUENCE LISTING ERROR SUMMARY        DATE: 02/09/2005
         PATENT APPLICATION:  US/09/978,191C       TIME: 07:22:09

         Input Set : N:\DA\pto.da.txt
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Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the
Sequence Listing to ensure that a corresponding explanation is presented in the <220>
to <223> fields of each sequence which presents at least one n or Xaa.

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Seq#:8; N Pos. 33,66,96,387
Seq#:9; N Pos. 32,54,80,111,117,122,139,193,205,221,226,228,273,293,296,305
Seq#:9; N Pos. 336,358,361
Seq#:10; N Pos. 33,49,68,83,90,98,119
Seq#:30; N Pos. 262,330,371
Seq#:37; N Pos. 20,35,61,83,106,130,133,187,232,260,336
Seq#:38; N Pos. 27
Seq#:39; N Pos. 84,85,206
Seq#:75; N Pos. 30,94,143,156,163,179,193,369,371,381,390,473
Seq#:117; N Pos. 33
Seq#:118; N Pos. 2009,2026,2033,2055,2074,2078,2086
Seq#:137; Xaa Pos. 233
Seq#:144; N Pos. 1620,1673
Seq#:151; N Pos. 103,233
Seq#:152; N Pos. 56,123
Seq#:191; N Pos. 78,212,234,487
Seq#:215; N Pos. 1869,1887
Seq#:265; N Pos. 24,60,141,226,228,249,252
Seq#:271; N Pos. 21,69,163,434,436,444
Seq#:272; N Pos. 30,49,102,141,147,171,324,325,339,340,341
Seq#:273; N Pos. 25,57,67,94,95,116,152,165,212,233,392,393,394
Seq#:274; N Pos. 25,50,60,123,127,370,395,397,398,402,403,405,406,407
Seq#:275; N Pos. 22,61,91,144,238,239,262,265,266,271,274
Seq#:276; N Pos. 39,58,130,234,314,364,427,450,461,476
Seq#:277; N Pos. 34,87,138,147,163,165,166,172
Seq#:278; N Pos. 26,43,55,77,198,361,362,391,392,396
Seq#:279; N Pos. 90,115,147,228,387
Seq#:285; N Pos. 40,53,68,119,134,177,178,255
Seq#:286; N Pos. 73,97
Seq#:287; N Pos. 38,64,72,164,198,200,220,222,229,242
Seq#:288; N Pos. 35,116,129,197,278,294,297,349,351
Seq#:290; N Pos. 57,60,186,235,244,304,339,355,359,361,387,432,441,447,481
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Seq#:311; N Pos. 38,59,140,169,174,183,282,283,294,295,319,396
Seq#:332; N Pos. 47
Seq#:338; N Pos. 101,263,376,397,426
Seq#:347; N Pos. 22
Seq#:353; N Pos. 654,711,748,827
Seq#:431; N Pos. 78,81,113,157,224,297
Seq#:432; N Pos. 31,66,81,82,84,122,184,187,232,241,400,424,427,434
Seq#:457; N Pos. 30,123,133,139,180,214,259,282,308,452,467,471,473,509,556
Seq#:484; N Pos. 68,70,84,147
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Seq#:487; N Pos. 2715
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Seq#:513; N Pos. 2061,2062,2063,2064,2065
Seq#:515; N Pos. 36,38,88,118,135,193,213,222
Seq#:526; N Pos. 1478,3978,4057,4058,4070
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VERIFICATION SUMMARY
PATENT APPLICATION: **US/09/978,191C**

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Input Set : **N:\DA\pto.da.txt**
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L:1017 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0
M:341 Repeated in SeqNo=8
L:1053 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0
M:341 Repeated in SeqNo=9
L:1083 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0
M:341 Repeated in SeqNo=10
L:1612 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:250
M:341 Repeated in SeqNo=30
L:1807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:0
M:341 Repeated in SeqNo=37
L:1835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38 after pos.:0
L:1872 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39 after pos.:50
M:341 Repeated in SeqNo=39
L:3501 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75 after pos.:0
M:341 Repeated in SeqNo=75
L:5129 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117 after pos.:0
L:5226 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118 after pos.:2000
M:341 Repeated in SeqNo=118
L:5956 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:137 after pos.:225
L:6125 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:144 after pos.:1600
M:341 Repeated in SeqNo=144
L:6408 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:151 after pos.:100
M:341 Repeated in SeqNo=151
L:6440 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:152 after pos.:50
M:341 Repeated in SeqNo=152
L:7983 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:191 after pos.:50
M:341 Repeated in SeqNo=191
L:9029 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:215 after pos.:1850
L:11025 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265 after pos.:0
M:341 Repeated in SeqNo=265
L:11259 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:271 after pos.:0
M:341 Repeated in SeqNo=271
L:11296 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:272 after pos.:0
M:341 Repeated in SeqNo=272
L:11329 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:273 after pos.:0
M:341 Repeated in SeqNo=273
L:11364 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:274 after pos.:0
M:341 Repeated in SeqNo=274
L:11398 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:275 after pos.:0
M:341 Repeated in SeqNo=275
L:11427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:276 after pos.:0
M:341 Repeated in SeqNo=276
L:11458 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:277 after pos.:0
M:341 Repeated in SeqNo=277
L:11479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:278 after pos.:0
M:341 Repeated in SeqNo=278
L:11516 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:279 after pos.:50
M:341 Repeated in SeqNo=279
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Input Set : **N:\DA\pto.da.txt**
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L:11741 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:285 after pos.:0
M:341 Repeated in SeqNo=285